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# Google patents

[Search Pat](#)**Patents**Patents **1 - 10** on **spatial index, rank, map, navigate**. (0.05 seconds)▸ **List view**[Cover view](#)▸ **Sort by relevance**[Sort by date \(new first\)](#)[Sort by date \(old first\)](#)▸ **Any status**[Issued patents](#)[Applications](#)Method and system for **map** display in a navigation application

US Pat. 6092076 - Filed Mar 24, 1998 - Navigation Technologies Corporation

the **spatial** extents of each item that has passed the conflict 45 cessed. ... inthe **map** database, the **map** database stores a roadway shield icon **index** number ...Method and system for scrolling a **map** display in a navigation application

US Pat. 6330858 - Filed Nov 9, 2000 - Navigation Technologies Corporation

If the extents of the new item do not overlap any of the existing items in the list, it is then placed on the **map** and the extents are added to the **spatial** ...Segment aggregation in a geographic database and methods for use thereof in ...

US Pat. 6038559 - Filed Mar 16, 1998 - Navigation Technologies Corporation

To implement layering, each road segment data record in the **map** database 40 alsoidentifies the **rank** of the corre- 1Q 1 . 1S 40 45 50 55 go 65 spending ...Segment aggregation and interleaving of data types in a geographic database ...

US Pat. 6473770 - Filed Oct 23, 2001 - Navigation Technologies Corp.

This **index** is useful for initial location of an arbitrary position, such as when a 50 program in a navigation system initially locates the **map** ...Method and system for forming and using geographic data

US Pat. 5953722 - Filed Sep 5, 1997 - Navigation Technologies Corporation

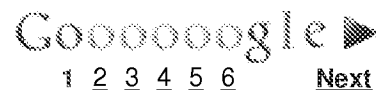
The "**rank**" of a segment data entity also 5 specifies the highest data layer ...C. **Spatial** Access Organizing the data into subsets or types and layering the ...Method and system for providing data from a remotely located geographic ...

US Pat. 6278939 - Filed Jul 24, 2000 - Navigation Technologies Corp.

4 shows a **map** 211 of the example, assume that a **rank** 0 road segment is 1000 feet... **rank**) are now In general, when using any of the procedures for **spatial** ...Method and system for forming a database of geographic data for distribution ...

US Pat. 6292745 - Filed Jul 24, 2000 - Navigation Technologies Corp.

4 shows a **map** 211 of the example, assume that a **rank** 0 road segment is 1000 feet



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spatial index, rank, map, navigate

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